

Feature	Expectation	Status	Comment
User Levels	Basic User(Cleaner)	Present	
	Supervisor(Inspector)	Present	
	Manager(Corporate/Dashboard)	Absent	
	Auditor	Absent	
	Client	Absent	
		Absent	
User Login	Password visibility option	Absent	Needs to not force upper case for first letter of username or password. User login is erratic and slow. In some testing, it took up to 2minutes to finally respond
Language selection	Multi-lingual support	Absent	Selection button exists. Only English present
Start and stop timer	Used to monitor overall cleaning of facility, rooms, or process	Present but limited	Start stop timer exists in room E. No way to view the timing as a supervisor/manager. Submit button doesn't do anything
Barcode scanner	Used to authenticate that cleaner or inspector is actually where they should be. Used to pull up associated work order	Present but limited	Unable to test extensively, dut to lack of demo QR codes. No exception handling when tested with dummy QR codes
In app messaging			
Text/Chat	Ability to send messages through app and chat with users.	Absent	Need to be able to send communication within the app
Call/Email	Ability to connect directly to phone number or provided email	Absent	
Access to location/equipment specific help files and training and safety files	Each room or location has a link to training files relevant for that location	Absent	
Cleaning event documentation (inspector view)	Checklist of items cleaned in a room	Absent	
	Close a work order	Absent	
	Documentation of adhoc equipment or item cleaning	Absent	
Chemical Tool	Used to track inventory of chemical usage	Absent	
	Chemical concentration calculator	Absent	
LMS Module	Employee training tracker	Absent	
	Ability to schedule adhoc training based on availability	Absent	
	Ability to assign employees to tasks based on completed trainings	Absent	
	Ability to create adhoc video/sound/text note, and immediately tag an employee for immediate training	Absent	
Admin View			
	List of all asset cleaning units in the facility	Absent	This list must be modifiable and groupable. Most modifications will be done on a large screen device, but mobile control panel offers some functionality
	Work Order creation and modification	Absent	
	Employee management board	Absent	user management. Ability to assign requiried training levels, user permissions etc
	Employee training management	Absent	Ability to assig tasks to supervisor level. needs to be customizable, not every supervisor can conduct every training.
	Alert creation and notification system management	Absent	Notifications and pop up severity/importance needs to be customizable. E.g. popup must appear on supervisor app and needs to be dismissed/acknowledged manually, to ensure that urgent messages are received while less urgent messages can be temporarily ignored
Analytics Dashboard			Limited to management, auditors or lower users on a case by case basis
	Multiple tabs with various dashboards and reports	Absent	Each chart or graph should have a certain amount of display flexibility of the same data. End user should for example be able to choose a pie chart vs bar chart, or a basic color scheme.
	Map with locations of facilities	Absent	For managers with multiple facilities. But also for large facilities with many rooms. Allows for the end user to select location analytics by clicking on a floorplan or map
	Cleaning time tracker	Absent	
	Cleaning completion per location	Absent	
	Chemical use tracker	Absent	
	Work order schedule overview	Absent	
	Report HQ	Absent	Collection of existing reports in tabbed view
	Evidence Module	Absent	Database of submitted pictures, videos and notes. Searchable and filterable
	Alert system	Absent	Receive alerts based on certain criteria. eg, if after 2hrs, room 2 isn't cleaned, send email, or pop up on phone/laptop
Back-end management interface			
	This section is used to set up clients, and then also provision various users within clients.	Absent	It should be user friendly and functional, even if it is used mainly by tech support. In the back-end tool, we introduce new items, e.g., kitchen sink, bathtub and assign them to locations or sequences provided by clients who are unable to self manage
General features			
	Automatic cloud with local data storage backup	Absent	for instances when wifi/LTE connection is broken. Ability to store data in a queue if live connection is lost. Multiple pop ups and messages may appear on end device when connection is reestablished
		Absent	
	Aesthetics	Absent	Need to use modern colors and fonts for UX to make visually appealing. Transitions need to be smooth
	Loading spinner	Absent	transistions between screens when ther are long load times, needs to be visually appealing and on-brand